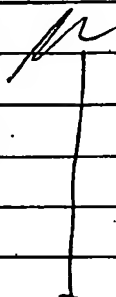


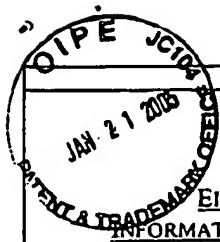
 <p>FORM PTO-1449</p>		Page 1 of 5					
		ATTY. DOCKET NO. 0942.5340002/RWE/BJD/JKM		APPLICATION NO. 10/005,876			
		APPLICANT(S) Chesnut <i>et al.</i>					
		FILING DATE December 7, 2001		ART UNIT 1636			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF10	5,451,513	09/19/1995	Maliga <i>et al.</i>			08/25/1993
	AG10	5,965,408	10/12/1999	Short			07/09/1996
	AH10	6,171,820	06/09/2001	Short			02/04/1999
	AI10	6,238,884	05/29/2001	Short <i>et al.</i>			03/09/1999
	AJ10	6,352,842	03/05/2002	Short <i>et al.</i>			03/26/1999
	AK10	6,358,709	03/19/2002	Short <i>et al.</i>			03/09/2000
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	API0	FR 2 670 502	06/16/1992	France			Yes No X
<b>OTHER (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AR	132	Office Action for U.S. Patent Application No. 09/907,719, mailed on July 13, 2004. *				
	AS	132	Office Action for U.S. Patent Application No. 09/432,085, mailed on July 16, 2004. *				
	AT	132	Office Action for U.S. Patent Application No. 10/058,291, mailed on September 22, 2004. *				
EXAMINER J. KOTTER 						DATE CONSIDERED 8/30/05	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

344438\_1.DOC

\* CONSIDERED, BUT NOT APPROPRIATE FOR PRINTING  
ON FACE OF PATENT.



FORM PTO-1449

EIGHTH SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET No.  
0942.5340002/RWE/BJD/JKMAPPLICATION No.  
10/005,876APPLICANT(S)  
Chesnut *et al.*FILING DATE  
December 7, 2001ART UNIT  
1636

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA11	6,361,974	03/26/2002	Short <i>et al.</i>			03/27/2000
	AB11	6,455,254	09/24/2002	Short			05/15/2000
	AC11	6,479,258	11/12/2002	Short			01/31/2000
	AD11	6,489,145	12/03/2000	Short			10/31/1997
	AE11	6,537,776	03/25/2003	Short			06/14/1999
	AF11	6,605,449	08/12/2003	Short			06/14/2000
	AG11	6,632,600	10/14/2003	Short			11/15/2000
	AH11	2004/0040053	02/26/2004	Nomura <i>et al.</i>			11/22/2002
	AI11	6,709,841	03/23/2004	Short			03/01/2002
	AJ11	6,713,279	03/30/2004	Short			02/04/2000
	AK11	6,713,282	03/30/2004	Short <i>et al.</i>			03/14/2002

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL11	WO 92/10577	06/25/1992	WIPO			Yes X No
	AM11	WO 94/20604	09/15/1994	WIPO			Yes No
	AN11	WO 96/19497	06/27/1996	WIPO			Yes No
	AO11	WO 00/29000	05/25/2000	WIPO			Yes No
	AP11	WO 00/52027	09/08/2000	WIPO			Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	133	<del>Office Action for U.S. Patent Application No. 10/058,292, mailed on September 22, 2004</del> *
	AS	133	<del>Office Action for U.S. Patent Application No. 09/855,797, mailed on October 1, 2004</del> *
	AT	133	<del>Office Action for U.S. Patent Application No. 09/695,065, mailed on October 27, 2004</del> *

EXAMINER

J. KETTER

DATE CONSIDERED

8/30/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\* CONSIDERED, BUT NOT APPROPRIATE FOR PRINTING  
ON FACE OF PATENT.



FORM PTO-1449

EIGHTH SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
0942.5340002/RWE/BJD/JKMAPPLICATION NO.  
10/005,876APPLICANT(S)  
Chesnut *et al.*FILING DATE  
December 7, 2001ART UNIT  
1636

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>[Signature]</i>	AA12	6,740,506	05/25/2004	Short <i>et al.</i>			06/19/2001
<i>[Signature]</i>	AB12	6,773,900	08/10/2004	Short <i>et al.</i>			03/05/2003
<i>[Signature]</i>	AC12	2004/0171156	09/02/2004	Hartley <i>et al.</i>			04/02/2004
<i>[Signature]</i>	AD12	2004/0171157	09/02/2004	Hartley <i>et al.</i>			04/08/2004
<i>[Signature]</i>	AE12	2004/0219516	11/04/2004	Bennett <i>et al.</i>			07/18/2003
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
<i>[Signature]</i>	AL12	WO 00/52141	09/08/2000	WIPO			Yes No
<i>[Signature]</i>	AM12	WO 01/25466	04/12/2001	WIPO			Yes No
<i>[Signature]</i>	AN12	WO 01/42509	06/14/2001	WIPO			Yes No
<i>[Signature]</i>	AO12	WO 02/46372	06/13/2002	WIPO			Yes No
<i>[Signature]</i>	AP12	WO 02/61034	08/08/2002	WIPO			Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	134	<del>Office Action for U.S. Patent Application No. 10/820,133 mailed on November 17, 2004</del> *
	AS	134	<del>Office Action for U.S. Patent Application No. 09/907,719 mailed on December 28, 2004</del> *
	AT	134	<del>Office Action for U.S. Patent Application No. 09/432,085, mailed on December 28, 2004</del> *

EXAMINER

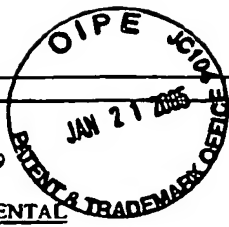
*J. KETTON*

DATE CONSIDERED

8/10/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\* CONSIDERED, BUT NOT APPROPRIATE FOR PRINTING  
ON FACE OF PATENT



FORM PTO-1449

**EIGHTH SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**ATTY. DOCKET NO.  
0942.5340002/RWE/BJD/JKMAPPLICATION NO.  
10/005,876

APPLICANT(S)

Chesnut *et al.*FILING DATE  
December 7, 2001ART UNIT  
1636**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL13	WO 02/62957	08/15/2002	WIPO			Yes No
	AM13	WO 02/86144	10/31/2002	WIPO			Yes No
	AN13	WO 02/095055	11/28/2002	WIPO			Yes No
	AO13	WO 03/044207	05/30/2003	WIPO			Yes No
	AP13	WO 03/103600	12/18/2003	WIPO			Yes No

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

	AR	135	Dialog File 351, Derwent World Patent Index, English Language Abstract for French Patent No. FR 2 670 502 (Document AP10) and PCT Patent No. WO 92/10577 (Document AL11), WPI Accession No. 9107201
	AS	135	<del>U.S. Patent Application No. 10/877,952, Welch <i>et al.</i>, filed July 28, 2004</del> (NOT PUBLISHED) *
	AT	135	<del>U.S. Patent Application No. 10/991,803, Carrino <i>et al.</i>, filed November 17, 2004</del> (NOT PUBLISHED) *

EXAMINER

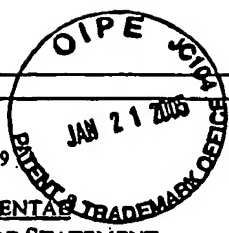
J. KUTON

DATE CONSIDERED

8/70/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\* CONSIDERED, BUT NOT APPROPRIATE FOR PRINTING ON  
FACE OF PATENT.



FORM PTO-1449

EIGHTH SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENTATTY. DOCKET NO.  
0942.5340002/RWE/BJD/JKMAPPLICATION NO.  
10/005,876APPLICANT(S)  
Chesnut *et al.*FILING DATE  
December 7, 2001ART UNIT  
1636

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL14	WO 04/009768	01/29/2004	WIPO			Yes No
	AM14	WO 04/013290	02/12/2004	WIPO			Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

## OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	136	<del>U.S. Patent Application No. 11/000,371, Chesnut <i>et al.</i>, December 1, 2004 (NOT PUBLISHED)</del>
	AS		
	AT		

EXAMINER

J. Ketter

DATE CONSIDERED

8/10/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\* CONSIDERED, BUT NOT APPROPRIATE FOR PRINTING ON  
FACS OF PATENT

FORM PTO-1449				ATTY. DOCKET NO. 0942.5340002/RWE/BJD/JKM		APPLICATION NO. 10/005,876	
NINTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT				APPLICANT(S) Chesnut <i>et al.</i>		FEB 08 2005 1020	
				FILING DATE December 7, 2001			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
<i>h</i>	AF12	6,040,138	03/21/2000	Lockhart <i>et al.</i>			09/15/1995
	AG12	6,303,301	10/16/2001	Mack			05/29/1998
	AH12	6,309,822	10/30/2001	Fodor <i>et al.</i>			12/23/1996
	AI12	6,333,155	12/25/2001	Lockhart <i>et al.</i>			12/18/1998
	AJ12	2002/0162126	10/31/2002	Beach <i>et al.</i>			05/24/2001
	AK12	6,544,790	04/08/2003	Sabatini			09/18/2000
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
<i>h</i>	AN14	WO 01/68836	09/20/2001	WIPO			Yes No
	AO						Yes No
	AP						Yes No
<b>OTHER (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AR						
<i>h</i>	AS	136	Baum, J.A., "Tn5401, a New Class II Transposable Element From <i>Bacillus thuringiensis</i> ," <i>J. Bacteriol.</i> 176:2835-2845, American Society for Microbiology (1994)				
	AT	136	Office Action for U.S. Patent Application No. 10/796,868, mailed on January 25, 2005 <span style="float: right;">*</span>				
EXAMINER <i>V. KOTTON</i>					DATE CONSIDERED <i>8/30/05</i>		
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

360370\_1.DOC

\* CONSIDERED, BUT NOT APPROPRIATE FOR PRINTING ON  
FACE OF PATENT.

FORM PTO-1449

**NINTH SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT**

ATTY. DOCKET NO.

0942.5340002/RWE/BJD/JKM

APPLICATION NO.

10/005,876

APPLICANT(S)

Chesnut *et al.*

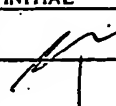
FILING DATE

December 7, 2001

ART UNIT

1636


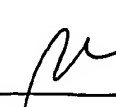
**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA13	2003/0135888	07/17/2003	Zhu <i>et al.</i>			09/26/2002
	AB13	2003/0175772	09/18/2003	Wang			12/26/2002
	AC13	2004/0040053	02/26/2004	Nomura <i>et al.</i>			11/22/2002
	AD13	2004/0219516	11/04/2004	Bennett <i>et al.</i>			07/18/2003
	AE13	2004/0219673	11/04/2004	Hartley <i>et al.</i>			03/10/2004
	AF13	2004/0229229	11/18/2004	Cheo <i>et al.</i>			08/14/2003
	AG13	2004/0253631	12/16/2004	Hartley <i>et al.</i>			07/19/2004
	AH13	2004/0265863	12/30/2004	Chesnut <i>et al.</i>			03/04/2004
	AI13	2005/0009091	01/13/2005	Hartley <i>et al.</i>			08/19/2004
	AJ						
	AK						

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

**OTHER (Including Author, Title, Date, Pertinent Pages, etc.)**

	AR	137	U.S. Patent Application No. 10/970,635, Hanson, filed October 22, 2004. (NOT PUBLISHED)	
	AS	137	Short, J.M. <i>et al.</i> , "λ ZAP: a bacteriophage λ expression vector with <i>in vivo</i> excision properties," <i>Nucleic Acids Research</i> 16:7583-7600, IRL Press Limited (1988)	
	AT			

EXAMINER

J. KETTER

DATE CONSIDERED

8/70/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

\* CONSIDERED, BUT NOT APPROPRIATE FOR PRINTING  
ON FACE OF PATENT.